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ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

DECEMBER

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86-12

SUMMARY: Unemployment decreased by 130 from mid-November to mid-December and the latest total of 13,840 unemployed represents 2.5 percent of the civilian labor force of 558,960. A year ago there were 16,830 unemployed and the rate was 3.0 percent. Nationally the unemployment rates were 6.3 percent in December, 6.6 percent in November, and 6.7 percent a year ago. The latest unemployment data available by state, (November 1986) indicates that New Hampshire has had the lowest unemployment rate of any state for sixteen consecutive months. While the Concord area recorded 150 more unemployed in December, seven of the state's areas recorded unemployment changes of 100 or less. The largest unemployment decrease occurred in the Berlin area with 330 fewer unemployed. The unemployment rates ranged from a low of 1.7 percent in the Manchester area to a high of 4.8 percent in the Salem area. Seven areas were below and five areas were above the state's 2.5 percent unemployment rate. Employment increases were recorded in trade establishments as extra workers were hired for the holiday season. The construction trades experienced some layoffs due to weather conditions. The Claremont area, due to layoffs in manufacturing, is the only labor market area in the state to record increased unemployment from the year ago level.

MANCHESTER ECONOMIC CONDITIONS: Total unemployment decreased slightly and the unemployment rate remained at 1.7 percent. A year ago the rate was 2.2 percent. Nonagricultural wage and salary employment increased by 50 from November and by 650 from a year ago. Nonmanufacturing gained 1,900 jobs during the year while manufacturing lost 1,250. Services gained 700 jobs, finance, insurance and real estate 600, and machinery and electrical products lost 750 jobs during the year.

NASHUA ECONOMIC CONDITIONS: Total unemployment decreased by 60 workers as the unemployment rate went from 2.4 to 2.3 percent. A year ago the rate was 3.1 percent. Nonagricultural wage and salary employment increased by 950 from November and is up 1,700 from a year ago. While machinery and electrical products lost 600 jobs during the year, trade gained 1,000, services 300, and construction 250.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester MSA					Nashua PMSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Dec. 1986	Nov. 1986	Dec. 1985	Month	Year	Dec. 1986	Nov. 1986	Dec. 1985	Month	Year	Dec. 1986	Nov. 1986	Dec. 1985	Month	Year
1. Civilian labor force*	558,960	559,220	554,100	-260	4,860	81,350	81,720	83,940	-370	-2,590	90,430	89,960	91,160	470	-730
2. Unemployment	13,840	13,970	16,830	-130	-2,990	1,370	1,410	1,840	- 40	- 470	2,100	2,160	2,790	-60	-690
Percent of labor force	2.5	2.5	3.0	xx	xx	1.7	1.7	2.2	xx	xx	2.3	2.4	3.1	xx	xx
3. Employment total	544,770	544,900	537,230	-130	7,500	79,980	80,310	82,100	-330	-2,120	88,330	87,800	88,370	530	-40
4. Persons involved in labor disputes	350	350	0	0	350	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	496,300	493,550	483,450	2,750	12,850	82,550	82,500	81,900	50	650	86,600	85,650	84,900	950	1,700
Manufacturing	119,550	119,100	123,050	450	-3,500	14,000	14,200	15,250	- 200	-1,250	36,250	36,100	36,650	150	- 400
Durable goods	81,750	81,600	83,750	150	-2,000	8,450	8,500	9,250	- 50	- 800	29,950	29,800	30,550	150	- 600
Lumber & wood prods.	5,900	5,750	5,800	150	100										
Furniture & fixtures	1,700	1,650	1,750	50	- 50										
Stone & clay prods.	3,100	3,050	3,100	50	0										
Primary metal prods.	*4,500	*4,500	4,300	0	200										
Fabricated metal prods.	6,750	6,700	7,200	50	- 450										
Machinery (exc. elec.)	24,500	24,800	25,800	-300	-1,300	4,800	4,800	5,550	0	- 750	22,550	22,550	23,150	0	- 600
Electrical prods.	23,650	23,600	24,500	50	- 850										
Miscellaneous prods.	2,150	2,150	2,300	0	- 150										
Other durables	9,500	9,400	9,000	100	500	3,650	3,700	3,700	- 50	- 50	7,400	7,250	7,400	150	0
Nondurable goods	37,800	37,500	39,300	300	-1,500	5,550	5,700	6,000	- 150	- 450	6,300	6,300	6,100	0	200
Food & kindred prods.	3,400	3,400	3,150	0	250										
Textile mill prods.	3,750	3,650	3,700	100	50	1,500	1,500	1,500	0	0					
Apparel	2,400	2,400	2,500	0	- 100										
Paper & allied prods.	5,450	5,300	5,650	150	- 200										
Print., pub. & allied	7,500	7,400	7,250	100	250										
Leather & lea. prods.	5,250	5,300	6,000	- 50	- 750										
Other nondurables	10,050	10,050	11,050	0	-1,000	4,050	4,200	4,500	- 150	- 450					
Nonmanufacturing	376,750	374,450	360,400	2,300	16,350	68,550	68,300	66,650	250	1,900	50,350	49,550	48,250	800	2,100
Construction (inc. min.)	37,950	38,400	35,250	-450	2,700	6,000	6,000	5,350	0	650	4,250	4,200	4,000	50	250
Trans., comm. & util.	16,300	16,250	15,850	50	450	5,050	5,050	4,900	0	150	2,200	2,200	2,200	0	0
Trade	124,500	122,500	120,250	2,000	4,250	22,050	21,600	22,250	450	- 200	19,100	18,650	18,100	450	1,000
Fin., ins. & real estate	28,650	28,400	26,050	250	2,600	7,800	7,800	7,200	0	600	2,750	2,750	2,700	0	50
Service industry & other	106,750	106,700	101,350	50	5,400	19,900	20,050	19,200	- 150	700	15,500	15,350	15,200	150	300
Government	62,600	62,200	61,650	400	950	7,750	7,800	7,750	- 50	0	6,550	6,400	6,050	150	500
Federal	8,350	8,100	7,950	250	400	2,500	2,450	2,350	50	150	800	800	750	0	50
State	16,450	16,400	16,950	50	- 500	800	750	850	50	- 50	250	250	250	0	0
Local	37,800	37,700	36,750	100	1,050	4,450	4,600	4,550	- 150	- 100	5,500	5,350	5,050	150	450

Machinery And Electrical Products Combined

* By place of residence

** By place of establishment Benchmark

Labor Disputes:

* November & December 1986 - Industry 33-350 Workers on Strike not Included.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

Area	Unemployment*						Numerical Change From Previous		Civilian Labor Force			Numerical Change From Previous	
	December Number	1986 Rate	November Number	1986 Rate	December Number	1985 Rate	Month	Year	December 1986	November 1986	December 1985	Month	Year
UNITED STATES**	7,461	6.3	7,872	6.6	7,717	6.7	-411	-256	118,049	118,623	115,780	-574	2,269
NEW HAMPSHIRE	13,840	2.5	13,970	2.5	16,830	3.0	-130	-2,990	558,960	559,220	554,100	-260	4,860
BERLIN LMA	590	2.3	920	3.7	1,070	4.3	-330	-480	25,200	24,970	24,870	230	330
CLAREMONT LMA	1,150	2.9	1,010	2.6	770	2.1	140	380	39,520	39,550	37,200	-30	2,320
CONCORD LMA	970	1.9	820	1.6	990	2.0	150	-20	51,330	51,310	50,080	20	1,250
KEENE LMA	740	1.8	840	2.0	920	2.2	-100	-180	41,550	41,830	40,940	-280	610
LACONIA LMA	1,060	2.1	930	1.9	1,280	2.6	130	-220	49,820	50,030	49,210	-210	610
LITTLETON LMA	510	3.0	580	3.5	1,070	6.3	-70	-560	16,890	16,540	17,000	350	-110
MANCHESTER MSA	1,370	1.7	1,410	1.7	1,840	2.2	-40	-470	81,350	81,720	83,940	-370	-2,590
NASHUA PMSA	2,100	2.3	2,160	2.4	2,790	3.1	-60	-690	90,430	89,960	91,160	470	-730
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,050	4.8	2,020	4.7	2,510	5.8	30	-460	43,110	43,100	43,420	10	-310
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	2,960	2.3	2,940	2.3	3,230	2.6	20	-270	126,170	126,530	123,480	-360	-2,690
UNATTACHED ESTIMATING AREA****	550	3.2	530	3.0	570	3.5	20	- 20	17,090	17,470	16,250	-380	840
N.H. PORTION LOWELL MA. PMSA	210	4.4	190	4.0	240	5.1	20	- 30	4,800	4,750	4,730	50	70
County													
BELKNAP	590	2.3	480	1.9	640	2.5	110	- 50	25,580	25,640	25,190	- 60	390
CARROLL	320	1.9	330	1.9	400	2.4	-10	- 80	17,140	17,040	16,760	100	380
CHESHIRE	690	1.9	790	2.1	850	2.3	-100	-160	37,190	37,450	36,650	- 260	540
COOS	630	3.0	920	4.4	1,240	5.9	-290	-610	20,900	20,710	20,860	190	40
GRAFTON	760	2.0	830	2.2	1,210	3.2	- 70	-450	38,260	38,150	37,420	110	840
HILLSBOROUGH	3,610	2.1	3,670	2.1	4,740	2.7	- 60	-1,130	172,220	172,230	174,600	-10	-2,380
MERRIMACK	1,070	1.8	960	1.6	1,290	2.2	110	-220	60,370	60,470	59,460	-100	910
ROCKINGHAM	3,770	3.4	3,700	3.3	4,460	4.1	-70	-690	110,950	111,110	109,840	-160	1,110
STRAFFORD	1,510	2.7	1,530	2.7	1,570	2.9	-20	-60	55,630	55,740	54,060	-110	1,570
SULLIVAN	890	4.3	760	3.7	430	2.2	130	460	20,720	20,680	19,260	40	1,460

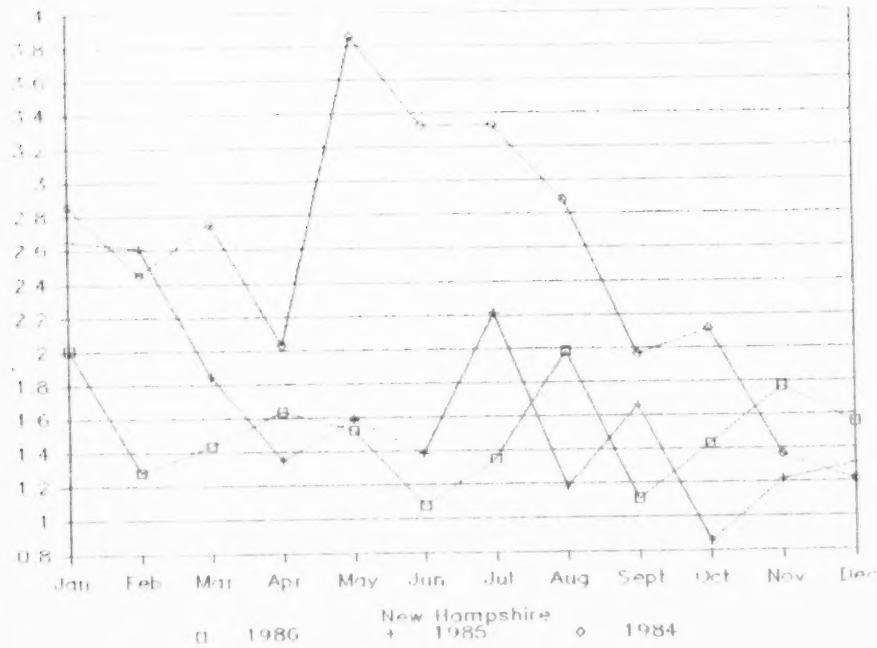
* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

Unemployment Benefits Paid Monthly



AREA DEFINITIONS

Manchester MSA — includes the city of Manchester and towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett.

Nashua PMSA — is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.

U. S. CONSUMER PRICE INDEX

Item	1986	1985	1984	1983
Urban Wage Earners and Clerical Workers				
Current month - December	325.7			
Percent change from year ago	0.7			
Year average	323.4	318.5	307.6	297.4
Percent increase each year	1.5	3.5	3.4	3.0
All Urban Consumers				
Current month - December	331.1			
Percent change from year ago	1.1			
Year average	328.4	322.2	311.1	298.4
Percent increase each year	1.9	3.6	4.3	3.2

THE FIFTEEN EDUCATIONAL SERVICE OCCUPATIONS EMPLOYING THE LARGEST NUMBER OF WORKERS

The fifteen specific occupations listed below by employment size comprise only 15.8 percent of the grand total of 95 specific occupations employing ten or more workers but total over 64.0 percent of the 34,565 workers employed in Educational Services in New Hampshire.

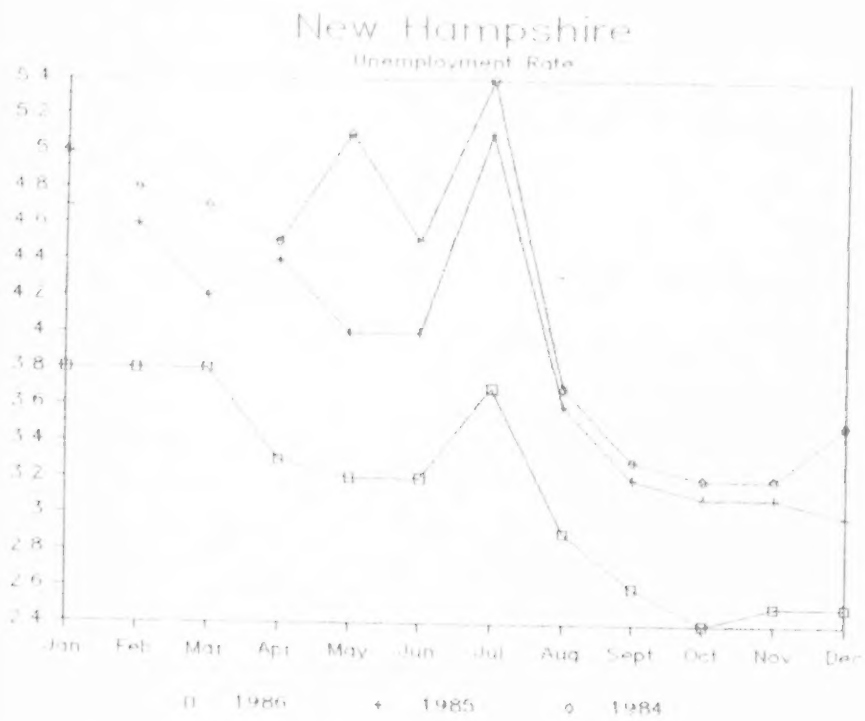
RANK	OCCUPATIONAL TITLE	OES CODE	APR. 1985 EMP.	PERCENT OF TOTAL
1	Teachers, Secondary School	31308	5,010	14.5
2	Teachers, Elementary School	31305	4,437	12.8
3	Secretaries	55100	1,885	5.4
4	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	67005	1,799	5.2
5	Teacher Aides, Paraprofessional	31521	1,526	4.4
6	Teachers, Special Education	31311	1,287	3.7
7	Education Administrators	15005	1,198	3.5
8	Food Preparation Workers	65038	782	2.3
9	Cooks, Institution Or Cafeteria	65028	720	2.1
10	English and Foreign Language Teachers	31216	708	2.0
11	Social Sciences Teachers	31210	696	2.0
12	Teacher Aides and Educational Assistants, Clerical	53905	599	1.7
13	First Line Supervisors and Manager/Supervisors-Clerical and Administrative Support Occupations	51002	568	1.6
14	Bus Drivers, School	97111	560	1.6
15	Life Sciences Teachers	31202	557	1.6

SOURCE: Occupational Employment Statistics Survey on Government and Educational Services in New Hampshire - 1985.

Weekly Claims Filed During
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	6,283	14,434	8	20	11	16	49	65	19	33
Berlin	291	778	0	0	0	0	2	0	0	0
Claremont	360	1,289	0	2	2	2	0	1	0	0
Concord	633	706	1	1	0	0	8	4	2	4
Conway	88	246	0	0	1	0	3	0	0	0
Dover	1,172	2,102	1	3	7	0	8	6	9	7
Keene	170	679	0	4	0	1	2	11	0	5
Laconia	751	870	3	0	0	1	4	4	1	0
Lebanon	77	202	0	0	0	0	4	0	0	0
Littleton	333	647	3	8	0	0	1	4	1	2
Manchester	968	1,717	0	0	0	0	5	10	2	2
Nashua	568	1,044	0	1	1	12	0	1	0	0
Portsmouth	377	1,883	0	0	0	0	11	17	4	8
Salem	211	438	0	0	0	0	1	3	0	0
Liable Interstate	284	1,833	0	1	0	0	0	4	0	5

The average payment for a week of total unemployment was $122.05



Unemployment Compensation Fund Balance End of Month

$138,613,285.85

Year Summary

Net contributions received during month:

$ 98,336.06

Year Net Contributions Received

$ 26,317,434.48

Net benefits paid during month:

$ 1,550,685.05

Year Net Benefits

$ 18,031,666.01

Interest Received:

0

Year Interest Received

$ 12,523,332.59

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Dec. 1986	Nov. 1986	Dec. 1985	Dec. 1986	Nov. 1986	Dec. 1985	Dec. 1986	Nov. 1986	Dec. 1985
All manufacturing	$379.85	$375.48	$360.26	42.3	42.0	41.6	$8.98	$8.94	$8.66
Durable goods	395.47	387.89	375.16	42.8	42.3	42.2	9.24	9.17	8.89
Lumber & wood prods.	297.43	291.72	262.58	40.8	40.8	38.9	7.29	7.15	6.75
Furniture & fixtures	324.72	302.33	293.94	44.3	41.7	42.6	7.33	7.25	6.90
Stone & clay prods.	362.95	366.80	353.03	42.7	42.8	43.0	8.50	8.57	8.21
Primary metal prods.	377.40	419.83	385.93	40.8	44.1	41.1	9.25	9.52	9.39
Fab. metal prods.	374.82	345.98	353.64	41.6	38.7	42.0	9.01	8.94	8.42
Mach. (exc. elec.)	415.04	421.97	416.76	44.2	44.7	45.3	9.39	9.44	9.20
Electrical prods.	439.78	413.97	392.35	43.2	41.9	40.7	10.18	9.88	9.64
Miscellaneous prods.	307.44	305.37	271.21	42.7	40.5	38.8	7.20	7.54	6.99
Other durables	388.66	387.32	389.85	42.2	42.1	42.7	9.21	9.20	9.13
Nondurable goods	348.57	350.24	332.92	41.3	41.4	40.6	8.44	8.46	8.20
Food & kindred prods.	410.59	446.64	393.41	41.1	42.7	39.9	9.99	10.46	9.86
Textile mill prods.	319.88	314.07	295.82	42.2	42.1	41.2	7.58	7.46	7.18
Apparel	232.48	238.46	212.65	38.3	38.4	36.6	6.07	6.21	5.81
Paper & allied prods.	487.00	493.25	467.48	48.7	48.5	48.9	10.00	10.17	9.56
Print., pub. & allied	367.99	363.20	365.65	38.9	40.0	40.9	9.46	9.08	8.94
Leather & lea. prods.	209.76	215.97	198.92	36.8	37.3	36.3	5.70	5.79	5.48
Footwear	195.84	203.69	186.19	36.2	36.9	35.6	5.41	5.52	5.23
Other nondurables	374.31	366.33	360.19	42.2	41.3	40.2	8.87	8.87	8.96

Sample Percent of Production Workers: 39%

Total Production Workers: 83,200

Firms Reporting: 274

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Dec. 1986	Nov. 1986	Dec. 1985	Dec. 1986	Nov. 1986	Dec. 1985	Dec. 1986	Nov. 1986	Dec. 1985
All manufacturing	$374.82	$371.07	$351.02	41.6	41.6	41.2	$9.01	$8.92	$8.52
Durable goods	398.11	384.06	370.31	41.6	40.3	41.1	9.57	9.53	9.01
Mach. & elec. prods.	417.31	400.48	388.31	43.2	42.2	42.3	9.66	9.49	9.18
Other durables	375.56	365.57	346.42	39.7	38.2	39.5	9.46	9.57	8.77
Nondurable goods	339.86	350.61	321.68	41.7	43.5	41.4	8.15	8.06	7.77
Textiles & apparel	339.72	337.05	277.78	45.6	45.0	40.2	7.45	7.49	6.91
Other nondurables	340.05	356.07	336.49	40.1	42.9	41.8	8.48	8.30	8.05

Sample Percent of Production Workers: 43%

Total Production Workers: 10,400

Firms Reporting: 35

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Dec. 1986	Nov. 1986	Dec. 1985	Dec. 1986	Nov. 1986	Dec. 1985	Dec. 1986	Nov. 1986	Dec. 1985
All manufacturing	$440.67	$443.31	$427.84	41.3	42.1	41.7	$10.67	$10.53	$10.26
Durable goods	452.03	448.59	435.08	41.7	42.2	42.2	10.84	10.63	10.31
Mach. & elec. prods.	481.63	473.41	461.90	41.2	41.6	41.5	11.69	11.38	11.13
Other durables	386.91	394.64	372.27	42.8	43.8	43.9	9.04	9.01	8.48
Nondurable goods	393.82	419.38	398.59	39.7	41.4	39.7	9.92	10.13	10.04

Sample Percent of Production Workers: 56%

Total Production Workers: 21,200

Firms Reporting: 48

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending December 1986

	NEW HAMPSHIRE		MANCHESTER		NASHUA	
	Total	Female	Total	Female	Total	Female
TOTAL	8,911	3,694	1,220	541	738	295
Prof., Tech.						
Managerial (00,19)	1,371	435	139	48	173	43
Clerical (20-24)	1,526	1,242	202	164	141	100
Sales (25-29)	422	196	78	25	32	14
Services (3)	1,377	899	180	132	85	45
Farm (4)	128	21	11	3	11	1
Processing (5)	142	40	23	6	10	3
Machine Trade (6)	765	149	86	34	46	8
Benchwork (7)	667	447	118	86	71	51
Structural (8)	1,647	91	236	14	95	7
Miscellaneous (9)	849	168	147	29	71	21
Unclassified	17	6	0	0	3	2

Employment Service Activity

ITEM	December 1986	November 1986	July 1, 1986 to December 31,1986
Total applicants for employment	2,067	2,035	15,663
Total nonagricultural job openings received	848	1,361	13,326
Job openings unfilled end of month	1,308	1,708	xxx
Placements - nonagricultural & agricultural	1,177	770	6,066